125 SUMMER STREET BOSTON MA 02110-1618

T 617 443 9292 F 617 443 0004 WWW.BROMSUN.COM

BROMBERG * SUNSTEIN HE

RECEIVED
CENTRAL FAX CENTER

FEB 1 4 2007

FACSIMILE

то

Commissioner for Patents

FAX

(571) 273-8300

FROM

Jeffrey T. Klayman

PAGES

4 (INCLUDING THIS SHEET)

PHONE

DATE

2/14/2007

RE

Application No.: 10/043,413 Filing Date: January 10, 2002

Title: File Switch and Switched File System

OUR FILE

3193/102

COMMENTS

Please process the attached Transmittal of Power of Attorney.

PLEASE NOTIFY BROMBERG & SUNSTEIN LLP AT (617) 443-9292, IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION.

THIS TRANSMITTAL IS INTENDED ONLY FOR THE ADDRESSEE, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED OR CONFIDENTIAL. IF THE RECIPIENT OF THIS TRANSMITTAL IS NOT THE ADDRESSEE, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE.

03193/00102 618784.1

JENESKIONI

Atty Docket No.:

3193/102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Vladimir Miloushev and Peter Nickolov

Application Number: 10/043,413 Filing Date: January 10, 2002

Title: File Switch and Switched File System

RECEIVED CENTRAL FAX CENTER

FEB 1 4 2007

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the following paper is being facsimile transmitted to the Patent and Trademark Office at (571) 273-8300 on February 14, 2007.

Jeffrey T. Klayman

TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PRIOR POWERS AND CHANGE OF CORRESPONDENCE ADDRESS

Enclosed please find a Power of Attorney and Revocation of Prior Powers and Change of Correspondence Address in connection with the above-referenced patent application.

Thank you for your attention to this matter.

Dated: February 14, 2007

Jeffrey T. Klayman Registration No. 39,250 Bromberg & Sunstein LLP 125 Summer Street Boston, MA 02110-1618

(617) 443-9292

Customer No. 02101

03193/00102 618808.1

RECEIVED
CENTRAL FAX CENTER

FEB 1 4 2007

Atty Docket: 3193/101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

SEE EXHIBIT A

Title:

SEE EXHIBIT A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PRIOR POWERS AND CHANGE OF CORRESPONDENCE ADDRESS

As an authorized representative of Assignee for the applications/patents identified on the attached Exhibit A, I hereby revoke all powers of attorney previously given and I hereby appoint the attorneys associated with

Customer Number 02101

as our attorneys and agents to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Please address all further communications to: Customer No. 02101

ATTUNE SYSTEMS, INC.

Date:

/,2007

Name:

Title

RECEIVED CENTRAL FAX CENTER

FEB 1 4 2007

EXHIBIT A

PATENT APPLICATIONS

Attorney Docket	Title	Inventor(s)	Application Number	Filing Date
3193/101	File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	60/261,153	01/11/2001
3193/102	File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	10/043,413	01/10/2002
3193/104	Directory Aggregation for Files Distributed Over a Plurality of Servers in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,833	01/02/2003
3193/105	Metadata Based File Switch and Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,835	01/02/2003
	Rule Based Aggregation of Files and Transactions in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,832	01/02/2003
3193/107	Aggregated Lock Management for Locking Aggregate Files in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,834	01/02/2003
3193/108	Aggregated Opportunistic Lock and Aggregated Implicit Lock Management for Locking Aggregated Files in a Switched File System	Vladimir Miloushev and Peter Nickolov	10/336,784	01/02/2003
3193/109	Directory Aggregation for Files Distributed Over a Plurality of Servers in a Switched File System	Vladimir Miloushev and Peter Nickolov	11/285,677	11/21/2005
3193/110	Scalable System for Partitioning and Accessing Metadata Over Multiple Servers	Francesco Lacapra	60/646,214	01/20/2005
3193/111	(Francesco Lacapra	11/337,190	01/20/2006
3193/112	k no omet ray one a new Be continue	Francesco Lacapra	11/041,147	01/21/2005
3193/113	System and Method for Managing Small- Size Files in an Aggregated File System	Francesco Lacapra and Srinivas Duvvuri	11/072,892	03/03/2005

PATENTS

Attorney Docket	Title	inventor(s)	Patent Number	lesue Date
3193/103	Transaction Aggregation in a Switched File		6,889,249	05/03/2005
	System	Miloushev and	•	
		Peter Nickolov	1	

03193/00001 617698.1